

**SECTION I: MATERIAL AND MANUFACTURER IDENTIFICATION**

MANUFACTURER'S NAME <b>B &amp; B CHEMICAL COMPANY, INC.</b>		EMERGENCY TELEPHONE NO. <b>(305) 888-5247</b>
ADDRESS (NUMBER, STREET, CITY, STATE AND ZIP CODE) <b>875 WEST 20th ST., HIALEAH, FLORIDA P. O. BOX 660796 MIAMI, FLA. 33166</b>		
CHEMICAL NAME AND SYNONYMS	TRADE NAME AND SYNONYMS <b>B &amp; B M-40</b>	
CHEMICAL FAMILY	FORMULA	

**SECTION II: HAZARDOUS INGREDIENTS\***

PAINTS, PRESERVATIVES/SOLVENTS	%	TLV (UNITS)	ALLOYS AND METALLIC COATINGS	%	TLV (UNITS)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES*				%	TLV (UNITS)
INORGANIC ACID				20	1Mg/M <sup>3</sup>

**SECTION III: PHYSICAL DATA**

BOILING POINT (°F)	OVER 200	SPECIFIC GRAVITY (H <sub>2</sub> O = 1)	1.1
VAPOR PRESSURE (mm Hg.)	N/A	PERCENT VOLATILE BY VOLUME (%)	N/A
VAPOR DENSITY (AIR = 1)	N/A	EVAPORATION RATE (_____ = 1)	N/A
SOLUBILITY IN WATER	COMPLETE		
APPEARANCE AND ODOR	VISCIOUS LIQUID - MILD ODOR.		

**SECTION IV: FIRE AND EXPLOSION HAZARD DATA**

FLASH POINT (METHOD USED)	NONE, COC	FLAMMABLE LIMITS	LeI	UeI
EXTINGUISHING MEDIA	STANDARD FIRE FIGHTING AGENT			
SPECIAL FIRE FIGHTING PROCEDURES	STANDARD PROTECTIVE CLOTHING			

UNUSUAL FIRE AND EXPLOSION HAZARDS **MAY REACT WITH SOME METAL RESULTING IN EVOLUTION OF GAS**

\*PLEASE DO NOT USE GENERALIZATIONS, SUCH AS PETROLEUM HYDROCARBONS, ALCOHOL, KETONES.  
USE SPECIFIC CHEMICAL NAMES, SUCH AS METHANOL, BENZENE, PERCHLOROETHYLENE.

## SECTION V: HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

EFFECTS OF OVEREXPOSURE

IRRITATION TO SKIN &amp; EYES

EMERGENCY AND FIRST AID PROCEDURES

SKIN - WASH WITH WATER - APPLY SODIUM BICARBONATE

SOLUTION. EYES - WASH WITH WATER - GET MEDICAL ATTENTION

## SECTION VI: REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	

INCOMPATIBILITY (MATERIALS TO AVOID)

HAZARDOUS DECOMPOSITION PRODUCTS

HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	

## SECTION VII: SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

AVOID CONTACT WITH SKIN AND EYES

WASTE DISPOSAL METHOD

FLUSH SPILLAGE TO DISPOSAL AREA WITH WATER.

## SECTION VIII: SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (SPECIFY TYPE)

VENTILATION	LOCAL EXHAUST XX	SPECIAL
	MECHANICAL (GENERAL)	OTHER

PROTECTIVE GLOVES	RUBBER	EYE PROTECTION	GOGGLES
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OTHER PROTECTIVE EQUIPMENT

## SECTION IX: SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

AS AN ACID

OTHER PRECAUTIONS